

## BAAQMD Weather Factors, November 2000

Date Site	Min Temp (C)					Max Temp (C)					4-5am Ave Wind Speed (m/s)					4-5pm Ave Wind Speed (m/s)					Insolation (Ly/day)					Precip (mm)
	Ros	Kre	Ple	Car	Sma	Ros	Kre	Ple	Car	Sma	Ros	Kre	Ple	Car	Sma	Ros	Kre	Ple	Car	Sma	Ros	Bet	Liv	Alv	Sma	Ros
W 01	4.4	9.3	6.4	8.7	4.6	17.3	15.9	18.7	15.9	19.3	.2	2.6	.9	1.2	.9	2.3	2.3	5.2	4.5	2.9	235	259	289	299	0	0
T 02	7.6	9.4	7.9	8.8	8.7	22.2	18.1	20.6	20.1	21.1	1.1	4.6	.8	.7	1.4	2.5	2.5	2.2	1.9	2.8	328	313	346	294	0	0
F 03	8.9	10.4	10.6	12.3	7.1	24.9	18.1	21.6	22.8	23.7	3.4	6.8	2.5	1.7	1.2	2.8	3.0	3.1	2.6	3.2	340	322	352	334	0	0
S 04	5.4	10.3	7.3	9.9	5.9	17.6	20.1	22.0	18.3	23.8	1.3	4.2	.9	1.4	1.2	3.3	4.6	7.1	4.7	2.6	292	289	340	334	0	0
S 05	10.1	8.4	10.2	11.8	9.2	17.2	15.9	17.2	17.8	18.9	.9	4.2	2.3	4.0	1.6	1.8	6.9	4.3	4.5	2.6	239	263	280	188	0	0
M 06	5.2	7.8	8.0	11.1	5.9	20.3	15.1	19.4	19.3	19.3	.8	5.1	1.1	4.0	.8	3.1	7.6	4.8	4.5	6.3	334	327	328	308	0	0
T 07	8.2	8.8	9.8	12.2	7.5	22.0	17.4	20.4	21.3	21.4	2.6	9.7	2.0	2.5	1.5	2.2	4.6	3.2	2.4	1.9	322	320	344	334	0	0
W 08	5.1	5.3	6.7	9.4	4.1	19.2	15.5	14.6	17.2	18.7	1.0	4.1	.8	.8	1.0	5.5	11.6	4.4	5.3	3.6	322	310	226	256	0	0
T 09	4.9	3.3	7.4	8.9	4.2	14.2	9.6	12.4	14.0	13.9	1.6	7.2	2.7	5.4	1.5	3.4	7.9	5.5	4.3	2.9	250	296	302	258	0	0
F 10	.3	3.0	4.7	6.6	2.2	12.8	9.9	12.3	12.1	11.5	1.0	6.7	1.3	1.1	.8	3.4	2.1	2.2	4.7	1.6	308	289	236	224	0	0
S 11	-.6	3.1	2.3	3.6	-.2	14.0	9.3	12.1	13.1	13.8	2.1	1.1	1.5	.8	3.0	4.0	3.3	2.2	2.4	292	274	299	289	0	0	
S 12	-1.2	3.3	.2	3.8	-1.2	14.9	12.3	14.4	14.3	15.4	1.2	3.7	1.0	1.0	1.1	3.2	4.2	3.4	3.9	2.8	312	306	335	318	0	0
M 13	-2.3	2.7	.8	4.2	-1.3	8.3	8.3	11.8	12.7	12.3	.8	2.4	.9	.8	1.0	1.5	9.5	2.6	3.1	1.2	94	167	211	248	7.1	0
T 14	2.8	3.1	2.3	4.3	3.7	11.2	8.9	11.4	12.4	12.9	1.2	4.7	1.1	1.2	.8	2.4	3.8	2.6	3.8	3.3	178	212	286	228	0	0
W 15	1.0	3.4	2.3	5.3	1.1	11.7	8.8	12.5	12.4	13.5	.9	3.0	.8	1.2	1.0	1.2	2.5	1.7	1.2	2.0	157	206	267	229	3.9	0
T 16	2.8	2.4	4.9	6.2	2.7	15.3	9.4	12.8	13.9	13.2	.8	6.2	.9	.8	.8	1.7	4.2	3.7	3.1	.8	277	280	274	158	0	0
F 17	-1.3	4.4	2.2	4.2	.2	16.4	12.4	15.8	15.4	17.2	.4	7.0	.8	1.4	1.1	2.2	2.9	2.3	1.7	2.3	289	286	307	310	.3	0
S 18	-1.6	6.8	.8	4.2	-.7	16.5	12.4	16.2	16.1	18.3	.8	2.1	.8	1.1	.8	2.2	4.4	2.4	1.9	2.5	283	274	303	304	0	0
S 19	1.4	5.7	3.1	5.2	.7	16.2	13.0	16.4	15.4	17.7	.2	1.4	.8	1.1	1.4	1.3	5.5	1.9	1.0	3.8	266	280	299	294	0	0
M 20	-.1	7.3	1.6	4.3	-.5	16.1	13.1	15.7	16.2	19.6	.9	10.5	1.1	.8	.8	2.9	1.3	1.5	4.2	2.2	262	258	294	305	0	0
T 21	5.1	6.3	5.4	7.3	2.5	10.5	8.4	11.2	12.5	11.8	.9	4.3	.7	1.3	1.2	1.3	2.9	1.5	2.9	1.2	55	74	118	115	11.1	0
W 22	4.3	4.6	6.0	8.1	4.4	14.4	10.9	13.0	13.3	14.2	1.1	2.9	2.1	1.0	.9	2.7	4.6	2.8	3.2	3.4	232	174	281	200	0	0
T 23	4.6	5.9	5.4	8.1	4.1	10.4	9.2	12.1	12.2	14.8	.9	2.7	1.2	1.6	1.2	.9	1.6	1.8	1.1	3.6	84	178	173	247	.3	0
F 24	8.6	4.7	6.1	8.1	4.6	12.7	11.2	14.2	13.8	12.4	1.4	6.2	1.4	.8	1.4	.9	.8	2.5	1.3	2.5	116	177	172	121	.3	0
S 25	6.3	8.1	2.8	6.8	.8	13.0	13.0	12.8	12.6	15.8	1.5	1.7	.8	1.3	1.3	2.1	1.3	2.4	1.5	4.2	152	54	248	257	.3	0
S 26	6.2	6.0	4.3	8.1	6.1	14.3	13.9	14.6	15.3	15.3	.7	5.6	1.8	1.7	2.3	3.8	4.3	3.2	1.7	2.3	166	64	210	196	0	0
M 27	5.1	4.9	4.4	8.1	3.3	11.7	12.8	12.8	14.0	19.2	1.1	2.2	.9	1.3	1.0	2.8	3.8	2.6	2.5	4.7	98	56	250	258	0	0
T 28	8.0	5.1	6.8	7.8	4.3	11.8	11.4	9.6	13.7	17.3	.8	9.1	1.8	1.6	.5	3.8	1.9	3.4	2.2	3.0	91	35	182	193	0	0
W 29	5.9	7.3	6.7	8.3	5.2	15.3	11.1	15.0	16.4	15.3	5.8	13.0	5.1	4.0	2.5	1.7	5.3	1.6	2.3	1.3	206	187	184	132	15.2	0
T 30	5.2	6.5	4.2	6.9	2.4	14.7	10.8	14.5	14.2	14.7	1.3	4.0	.9	.5	.6	2.0	1.4	1.7	2.5	3.7	196	233	177	206	.3	0
Ave.	4.0	5.9	5.1	7.4	3.4	15.2	12.5	14.9	15.3	16.5	1.3	5.0	1.4	1.6	1.1	2.5	4.1	3.0	2.9	2.8	226	225	264	248	38.8	0
Normal	5.2	8.3	7.1	9.1	5.3	18.3	14.4	17.3	18.0	18.8	1.3	5.6	1.4	1.7	1.5	2.4	4.8	3.0	3.0	3.3	224	233	---	233	247	---

--- = insufficient data

Site	Name	Elevation (m)	Temperature Normals are for the period:	Wind Speed Normals are for the period:	Insolation Normals are for the period:	Precipitation Normals are for the period:
Ros	= Santa Rosa	29.3	1988-present	1988-present	1990-present	
Bet	= Bethel Island	-1.5			1990-present	
Kre	= Kregor Peak	577.4	1990-present	1990-present		
Ple	= Pleasanton	99.1	1992-present	1992-present		
Liv	= Livermore	150.0				
Car	= San Carlos	1.0	1992-present	1992-present		
Alv	= Alviso	1.0			1993-present	
Sma	= San Martin	29.0	1988-present	1988-present	1990-present	

## BAAQMD High-Hour Ozone Concentrations (pphm),

November 2000

Date	BI	CC	FF	FR	GI	HA	LV	LG	MV	NP	OA	PT	RC	SF	SJ	SP	SL	SM	PA	SR	ST	VA	Dist
W 01	2.7	1.4	1.7	1.0		1.7	2.6	1.3		1.8	1.0	1.9	1.4	1.6	1.0	.9	1.4	2.4	1.8	1.4	1.6	1.1	2.7
T 02	3.2	3.0	2.2	2.6		2.4	3.2	2.7		1.9	1.0	3.4	2.1	1.3	1.8	2.0	2.3	2.7	2.3	1.4	3.4	2.7	3.4
F 03	3.9	2.6	3.6	2.7		3.7	3.2	2.1		3.9	2.8	2.9	2.3	2.2	1.8	2.9	3.4	3.9	3.6	3.3	3.5	3.2	3.9
S 04	2.9	2.7	2.6	2.5		2.8	3.5	2.9		2.2	1.6	2.7	1.5	2.0	2.9	2.8	2.3	3.8	2.5	1.6	2.3	1.7	3.8
S 05	3.4	3.9	2.2	3.9		3.2	4.3	3.3		2.3	1.9	3.7	3.0	2.5	3.3	3.9	2.7	3.5	2.7	3.1	3.0	2.6	4.3
M 06	3.8	3.9	3.5	3.7		4.2	3.7	2.9		4.0	3.3	4.0	3.3	2.7	2.3	2.6	4.2	3.0	4.0	3.1	3.7	3.8	4.2
T 07	3.6	3.3	3.3	3.5		3.9	3.4	2.6		3.7	2.8	3.8	2.7	2.9	3.0	3.1	3.9	3.7	3.8	3.6	4.2	3.3	4.2
W 08	3.3	3.3	2.9	3.2		3.7	3.2	2.7		3.0	2.5	3.3	3.2	2.8	1.9	2.7	3.0	2.4	3.5	3.3	3.4	2.8	3.7
T 09	3.5	3.5	3.1	3.4		3.7	3.4	2.9		3.3	3.4	3.6	3.4	3.1	2.4	2.9	3.2	3.1	3.6	3.5	3.3	2.9	3.7
F 10	3.6	3.3	3.3	3.3		3.4	3.3	2.2		3.5	2.4	3.3	2.7	3.0	2.2	2.6	2.8	3.3	3.3	2.8	3.3	3.4	3.6
S 11	3.7	3.5	3.4	3.5		3.8	3.5	2.9		3.3	3.0	3.3	2.8	2.5	2.5	3.2	3.7	3.6	3.1	3.4	3.4	2.8	3.8
S 12	3.1	3.5	3.3	3.3		3.2	3.7	2.5		3.3	2.3	3.7	3.0	2.3	2.9	2.8	3.2	3.3	3.2	2.4	3.2	3.2	3.7
M 13	3.3	2.4	1.9	3.2		3.4	3.4	2.9		1.1	1.3	3.9	3.2	3.0	2.4	2.8	3.0	3.6	2.7	2.8	.6	2.4	3.9
T 14	2.3	3.2	1.7	2.8		3.2	2.4	2.3		2.0	2.3	2.7	2.8	2.9	2.2	2.3	2.7	3.3	2.7	1.4	2.6	2.4	3.3
W 15	2.3	1.7	1.7	3.0		3.2	2.7	2.2		2.0	2.0	2.4	2.2	1.7	2.0	2.5	2.6	3.3	1.4	1.2	2.2	1.8	3.3
T 16	3.0	2.5	3.2	3.0		3.8	2.8	2.1		3.6	2.8	3.2	2.1	2.0	2.5	2.7	3.4	1.8	2.9	2.7	3.2	2.5	3.8
F 17	4.0	2.9	2.5	1.5		3.6	2.8	1.7		1.8	.7	3.4	2.0	2.2	1.2	2.0	2.7	3.3	3.0	3.0	2.3	2.1	4.0
S 18	3.8	2.7	3.4	2.1		3.4	3.3	2.7		2.8	.7	3.9	1.6	1.2	1.8	1.6	2.5	4.0	3.0	2.9	2.3	2.8	4.0
S 19	3.9	4.1	4.8	2.8		4.6	4.4	2.5		3.3	2.3	4.3	2.7	2.5	1.8	2.2	3.3	3.5	3.2	3.9	3.2	3.8	4.8
M 20	3.8	3.5	3.5	1.9		4.6	3.0			3.5	.9	3.2	1.4	2.6	1.2	1.9	3.4	4.8	3.5	2.8	2.2	3.3	4.8
T 21	2.1	.6	1.3	.7		4.2	.4	1.3		.7	.4	2.0	1.6	1.8	.5	1.1	2.0	2.0	.5	.4	.5	.3	4.2
W 22	3.5	3.3	2.3	2.8		2.8	2.6	1.7		2.7	1.9	3.4	2.0	2.2	1.9	1.7	2.9	2.6	3.2	2.5	2.4	2.3	3.5
T 23	2.0	1.6	2.3	2.3		3.0	2.6	1.8		1.8	1.5	1.9	1.9	1.9	1.8	1.8	2.4	2.6	1.5	1.3	1.1	1.6	3.0
F 24	3.2	3.2	2.6	2.7		2.8	3.1	1.4		1.9	1.8	3.3	2.1	2.1	1.5	1.6	3.3	1.4	2.5	2.1	1.3	2.3	3.3
S 25	2.0	1.0	1.4	.8		2.0	2.3	1.3		1.4	.6	1.3	.7	.9	1.0	.8	1.4	2.1	1.3	.9	1.2	1.3	2.3
S 26	1.9	2.0	1.9	2.1		3.3	2.7	1.7		1.3	.9	1.9	1.9	1.5	1.8	1.3	1.1	1.6	1.6	1.5	1.5	1.6	3.3
M 27	1.4	1.1	1.2	.7		2.1	1.1	.9		1.0	.8	.7	.8	.9	.7	1.0	2.4	.9	.6	.6	.7	2.4	
T 28	.9	1.3		1.0		1.2	.8	.7		1.0	1.3	1.0	.4	.9	.5	.4	.9	.9	1.3	1.0	.8	.6	1.3
W 29	3.8	3.5		3.4		3.9	3.8	2.6		3.3	1.7	3.8	3.3	2.8	2.6	2.5	3.4	3.7	3.4	2.3	3.2	2.8	3.9
T 30	3.3	2.4		1.4		3.1	2.9	1.7		1.7	.5	3.2	1.2	.8	1.2	.9	1.7	2.7	2.3	1.2	2.4	1.7	3.3
Max	4.0	4.1	4.8	3.9		4.6	4.4	3.3		4.0	3.4	4.3	3.4	3.1	3.3	3.9	4.2	4.8	4.0	3.9	4.2	3.8	4.8
D>12.4	0	0	0	0		0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
Mean	3.0		2.6			2.9				1.8		2.2		1.9		2.7		2.6		2.2		2.4	
	2.7		2.5			3.3		2.2		2.4		3.0		2.1		2.1		2.9		2.2		2.3	

## BAAQMD Highest Eight-Hour Average Ozone Concentrations (pphm), November 2000

Date	BI	CC	FF	FR	GI	HA	LV	LG	MV	NP	OA	PT	RC	SF	SJ	SP	SL	SM	PA	SR	ST	VA	Dist
W 01	1.9	.6	1.0	.8		1.1	1.6	.9		1.1	.5	1.2	.7	1.2	.7	.5	.8	1.8	1.1	1.1	1.0	.8	1.9
T 02	2.6	1.2	1.6	1.6		2.0	1.8	1.8		1.5	.6	2.6	1.1	.6	1.1	1.2	1.3	1.8	1.6	.8	2.2	1.7	2.6
F 03	2.4	2.1	3.1	2.4		3.2	2.6	1.7		3.4	2.4	2.3	1.5	1.6	1.1	1.9	3.2	2.6	3.0	2.7	3.0	2.5	3.4
S 04	2.3	2.0	1.7	2.0		2.6	2.4	2.0		1.7	1.6	2.1	1.0	2.0	1.8	1.4	2.3	2.8	2.1	1.2	1.9	1.5	2.8
S 05	3.1	2.8	1.8	3.0		2.9	3.4	2.4		1.8	1.7	3.0	2.5	2.2	2.2	2.3	2.5	2.4	2.2	3.0	2.1	2.5	3.4
M 06	3.5	3.0	3.3	2.6		3.7	3.1	2.2		3.5	2.3	3.5	1.7	2.3	1.7	1.9	3.7	2.4	3.3	2.3	3.0	3.3	3.7
T 07	3.1	2.6	2.9	2.9		3.5	3.0	2.1		3.3	1.7	3.3	2.0	1.9	2.1	2.6	2.9	3.2	3.0	2.6	2.1	2.8	3.5
W 08	2.9	3.1	2.5	2.6		2.7	2.8	1.7		2.5	2.9	2.9	3.2	2.6	1.4	2.3	2.3	1.9	3.4	3.1	3.0	2.5	3.4
T 09	3.1	3.2	2.8	3.0		3.3	3.1	2.6		2.9	2.5	3.2	2.8	2.5	2.0	2.5	2.8	2.9	3.2	2.7	2.7	2.7	3.3
F 10	3.1	2.7	2.7	2.5		2.9	2.5	1.4		2.7	1.6	3.0	1.9	2.2	1.6	1.9	2.2	2.9	2.9	2.1	2.4	2.8	3.1
S 11	3.2	2.8	2.7	2.8		3.4	2.7	1.9		2.8	1.8	3.0	2.0	1.9	2.0	2.5	3.2	2.7	2.2	2.4	2.6	2.1	3.4
S 12	2.7	2.6	2.7	2.2		2.8	2.5	1.8		2.7	1.5	2.8	2.0	1.8	2.0	1.9	2.1	2.6	2.5	1.8	2.4	2.6	2.8
M 13	2.4	.9	1.0	1.9		2.9	2.6	2.0		.6	.9	3.4	2.3	1.9	1.4	1.9	1.8	2.8	2.0	1.8	.2	1.6	3.4
T 14	1.9	2.4	1.2	2.1		2.7	1.6	1.4		1.3	1.2	2.1	1.8	2.0	1.7	1.8	2.0	2.1	1.5	.9	1.5	1.6	2.7
W 15	1.5	1.2	1.2	1.8		2.6	1.4	1.3		1.4	1.8	1.9	1.5	1.2	1.5	1.3	1.8	2.0	1.3	.7	1.1	1.2	2.6
T 16	2.3	2.1	2.4	2.5		3.3	2.3	1.4		2.7	2.2	2.7	1.7	1.5	1.3	1.9	3.1	1.3	2.4	2.1	2.1	1.8	3.3
F 17	3.1	2.2	1.5	.9		3.1	2.0	1.2		1.2	.4	2.9	1.0	1.1	.7	.8	2.0	2.1	1.7	1.8	1.2	1.5	3.1
S 18	3.0	1.7	2.4	1.6		2.9	2.2	1.8		2.0	.6	2.6	.8	.9	1.1	.9	1.9	2.6	1.9	1.6	1.4	1.7	3.0
S 19	3.2	3.0	3.3	2.1		4.4	3.4	1.6		2.4	1.8	3.4	1.7	1.7	1.1	1.6	3.2	2.3	2.3	2.9	1.9	2.6	4.4
M 20	2.5	2.0	2.4	1.2		3.5	1.4			2.1	.5	2.1	.7	1.4	.8	1.0	2.3	3.0	2.6	2.0	1.3	2.2	3.5
T 21	1.6	.2	.9	.4		3.7	.2	.9		.7	.2	1.1	.4	1.0	.3	.4	1.2	1.3	.3	.2	.2	.1	3.7
W 22	2.7	2.6	1.6	2.1		2.4	2.1	1.2		2.0	1.2	2.9	1.2	1.8	1.2	1.2	1.9	2.2	1.9	1.4	1.8	2.9	
T 23	1.4	1.2	1.5	1.9		2.5	2.2	1.4		1.5	1.0	1.1	1.3	1.4	1.6	1.5	2.0	2.0	1.1	.8	.7	1.0	2.5
F 24	2.6	2.6	2.3	2.0		2.1	2.3	.8		1.4	1.5	2.9	1.1	1.4	.8	.9	2.7	.9	2.1	1.7	.8	1.8	2.9
S 25	1.8	.6	1.2	.6		1.4	1.5	.8		.8	.3	1.0	.3	.5	.6	.6	.7	1.4	.8	.4	.6	1.1	1.8
S 26	1.5	1.5	1.6	1.3		2.7	1.3	1.1		1.0	.6	1.5	1.0	1.0	1.0	.7	.7	1.0	1.3	1.1	.9	1.3	2.7
M 27	1.3	.5	1.0	.7		1.7	.7	.6		.7	.7	.3	.5	.4	.6	.6	1.3	.8	.4	.4	.5	1.7	
T 28	.7	1.0	.5			1.0	.6	1.5		.8	.7	.6	.5	.6	.7	.8	.6	.9	1.1	.7	.5	.4	1.5
W 29	2.9	2.7	2.5			3.2	3.1	1.9		2.7	1.3	3.1	2.7	2.4	1.5	1.6	2.6	2.6	3.0	2.0	2.6	2.4	3.2
T 30	2.4	1.7	.9			2.1	1.8	1.0		1.1	.3	2.3	.8	.5	.5	.7	1.4	1.4	1.3	.4	1.2	1.0	2.4
Max	3.5	3.2	3.3	3.0		4.4	3.4	2.6		3.5	2.9	3.5	3.2	2.6	2.2	2.6	3.7	3.2	3.4	3.1	3.0	3.3	4.4
D>8.4	0	0	0	0		0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	
Mean	2.4		2.0			2.1				1.3		1.4		1.3		2.1		2.0		1.6		1.8	
	2.0		1.8			2.7				1.9		2.4		1.5		1.4		2.1		1.6		1.8	

## BAAQMD Highest Eight-Hour Average Carbon Monoxide Concentrations (ppm), November 2000

Date	BI	CC	FR	LV	NP	OA	PT	RC	SF	SJ	PA	SR	ST	VA	Dist
W 01	.6	1.9	1.7	1.6	1.4	2.1	1.7	1.9	1.6	1.7	1.0	1.4	1.3	2.8	2.8
T 02	.7	1.9	1.9	1.3	2.0	1.7	1.6	1.7		2.6	1.0	1.2	1.5	2.5	2.6
F 03	.8	1.7	1.2	1.5	1.7	2.1	1.3	1.4		2.9	.9	1.8	1.4	3.5	3.5
S 04	.6	1.1	1.2	1.2	1.3	1.6	1.2	1.4		.9	.8	1.3	1.1	2.1	2.1
S 05	.5	.7	.4	.8	1.5	.8	.6	.6		.6	.8	.4	.8	.8	1.5
M 06	.3	1.1	.7	1.0	1.4	1.0	.5	.8		.8	.7	.7	1.0	1.3	1.4
T 07	.5	1.6	1.2	1.2	1.0	1.7	1.4	1.5		2.0	.9	1.1	1.1	2.6	2.6
W 08	.5	1.3	1.4	1.5	1.0	1.4	1.6	2.1	.5	.8	.6	1.1	1.1	2.0	2.1
T 09	.4	.8	1.0	.4	1.4	.6	.4	.9	.5	.9	.6	.6	1.0	1.0	1.4
F 10	.6	1.2	1.3	1.1	1.1	1.4	.8	1.3	.9	1.2	.9	.9	1.0	2.2	2.2
S 11	.5	1.3	1.2	1.8	1.5	1.2	.9	1.4	1.4	2.4	1.1	1.1	1.1	2.6	2.6
S 12	.7	1.0	1.3	1.3	1.7	1.3	.9	1.4	1.1	1.9	.9	1.0	.9	2.2	2.2
M 13	.7	1.3	1.5	1.6	1.4	1.3	.7	1.4	1.0	1.9	1.6	1.5	1.7	1.5	1.9
T 14	.9	1.4	2.1	1.7	1.9	1.2	1.0	1.8	1.0	1.3	1.1	1.3	1.1	1.2	2.1
W 15	.9	1.7	1.2	1.6	.9	1.0	1.2	2.0	.8	1.0	1.1	1.0	1.1	.7	2.0
T 16	.6	2.4	.6	1.5	1.7	2.0	1.4	1.3	1.0	1.8	.8	1.2	1.2	2.9	2.9
F 17	.7	2.6	1.6	2.1	2.5	2.4	1.8	2.2	2.0	3.0	1.0	1.7	1.8	4.1	4.1
S 18	.8	1.5	1.2	1.7	2.1	1.7	1.8	2.0	1.5	2.8	1.0	1.7	1.4	3.3	3.3
S 19	.9	1.3	1.2	2.0	2.3	1.9	1.6	1.6	1.4	2.6	1.0	1.6	1.3	2.2	2.6
M 20	1.0	1.8	2.1	2.5	1.9	2.1	1.7	3.3	1.1	2.4	1.2	1.7	1.6	3.0	3.3
T 21	1.0	1.6	1.9	2.0	1.6	1.6	1.0	2.3	1.4	2.5	1.9	1.6	1.6	2.4	2.5
W 22	.6	1.1	1.2	1.5	1.5	1.5	1.2	1.3	.8	2.2	1.0	1.0	1.3	2.2	2.2
T 23	.7	2.1	.8	1.4	1.9	1.8	1.1	1.8	.8	2.4	1.0	.8	1.0	1.3	2.4
F 24	.4	1.7	1.2	2.0	2.0	1.8	1.9	1.7	1.3	2.6	1.1	1.6	1.2	3.1	3.1
S 25	.4	1.3	1.4	1.4	1.0	1.2	1.1	1.9	1.1	2.7	.9	.9	1.0	1.3	2.7
S 26	.5	1.2	1.1	1.3	2.1	1.5	.7	1.9	1.0	2.6	.8	1.0	1.5	.8	2.6
M 27	.5	1.5	1.8	1.5	1.5	1.9	.9	2.0	1.0	2.7	.8	.9	1.1	.7	2.7
T 28	.6	1.3	.9	.6	1.1	1.2	.6	1.7	1.1	1.9	.7	.6	1.1	.6	1.9
W 29	.7	1.8	1.3	1.5	.9	2.1	1.5	1.5	1.3	2.4	1.1	1.3	1.4	2.8	2.8
T 30	1.4	2.3	1.3	1.7	1.7	2.2	1.9	1.6	2.4	3.1	.9	1.5	1.7	5.0	5.0
Max	1.4	2.6	2.1	2.5	2.5	2.4	1.9	3.3	2.4	3.1	1.9	1.8	1.8	5.0	5.0
D> 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	.7	1.3		1.6		1.2		1.2		1.0		1.0	1.3		
	1.5		1.5		1.6		1.7		2.0		1.2		2.2		

## BAAQMD High-Hour Nitrogen Dioxide Concentrations (pphm), November 2000

Date	BI	CC	FR	LV	NP	PT	RC	SF	SJ	PA	SR	ST	VA	Dist
W 01	3	4	4	3	3	4	3	3	5	3	3	2	3	5
T 02	2	4	5	4	4	4	4	4	5	3	3	3	4	5
F 03	4	4	4	4	4	4	4	5	5	4	4	4	4	5
S 04	2	2	3	3	3	3	4	4	3	3	3	2	3	4
S 05	2	2	3	3	3	2	2	2	4	3	2	3	2	4
M 06	1	3	4	3	2	2	3	4	4	3	3	2	3	4
T 07	2	4	4	4	4	4	4	4	5	3	4	4	4	5
W 08	2	3	4	4	3	3	4	3	4	3	4	3	3	4
T 09	1	3	4	2	3	2	3	3	4	2	2	3	1	4
F 10	3	3	4	4	3	3	4	4	4	3	3	3	3	4
S 11	2	4	4	4	4	3	3	4	4	3	3	3	3	4
S 12	3	3	3	3	3	3	3	4	3	3	3	3	3	4
M 13	2	4	4	3	4	3	4	5	4	3	4	3	3	5
T 14	2	3	4	4	3	3	4	4	4	3	3	3	3	4
W 15	2	3	4	3	3	3	4	4	4	3	4	3	3	4
T 16	2	4	3	3	4	3	3	4	4	3	3	4	4	4
F 17	3	4	4	4	4	4	4	5	5	4	4	4	4	5
S 18	3	5	4	4	4	4	5	5	5	4	4	4	5	5
S 19	3	4	4	5	4	4	5	6	6	4	4	4	4	6
M 20	4	6	7	5	5	5	5	5	7	5	5	5	6	7
T 21	3	4	6	4	4		5	5	5	5	4	3	4	6
W 22	3	3	4	3	3		3	4	4	3	3	3	3	4
T 23	2	3	3	3	3		3	3	3	3	3	2	3	3
F 24	2	3	3	3	3		3	3	4	3	3	2	3	4
S 25	1	3	3	4	2		3	4	4	3	3	2	2	4
S 26	2	3	3	3	2		4	3	4	3	2	2	2	4
M 27	2	2	5	3	2		3	4	3	6	2	2	2	6
T 28	2	2	2	2	2		2	3	3	5	2	2	2	5
W 29	2	3	4	4	3		3	4	4	4	3	4	4	4
T 30	2	3	5	4	4		3	4	5	5	3	3	3	5
Max	4	6	7	5	5	5	5	6	7	5	5	5	6	7
D> 25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	2.2		3.9		3.1		3.6		4.4		3.2		3.2	
		3.4		3.4		3.2		4.0		3.2		3.0		

BAAQMD 24-Hour 10-micron Suspended Particulate Concentrations (ug/m<sup>3</sup>), November 2000  
Sampling is done on a US EPA mandated once every 6 days schedule

Date BI CC FR LV NP RC SF SJ TR SR ST VA Dist

W 01  
T 02  
F 03  
S 04

S 05  
M 06  
T 07  
W 08 18 20 28 25 15 24 25 28 16 13 18 28  
T 09  
F 10  
S 11 19 19

S 12  
M 13  
T 14 12 17 26 24 15 18 28 21 16 21 17 28  
W 15  
T 16 15 24 24  
F 17  
S 18

S 19  
M 20 62 54 58 63 35 50 44 68 55 39 40 53 68  
T 21  
W 22  
T 23  
F 24  
S 25

S 26 23 29 27 27 43 31 52 47 28 24 21 52  
M 27  
T 28 22 22  
W 29  
T 30

Max 62 54 58 63 35 50 44 68 55 39 40 53 68  
D> 50 1 1 1 1 0 0 0 2 1 0 0 1 2

Mean 27 28 36 32 22 33 33 42 32 25 23 28

## BAAQMD 24-Hour Average Sulfur Dioxide Concentrations (ppb), November 2000

Date	BI	CC	CR	MA	PT	SF	PA	VA	Dist
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W 01	3	3	2	1	3	2	3	3	3
T 02	3		2	2	4	3	3	3	4
F 03	2	1	4	2	2	4	2	3	4
S 04	2	2	2	2	3	3	2	2	3
S 05	3	1	1	1	2	3	2	1	3
M 06	2	2	1	1	1	2	1	0	2
T 07	1	1	2	1	1	3	1	2	3
W 08	2	1	2	1	2	2	1	1	2
T 09	3	1	1	0	3	2	0	0	3
F 10	2	1	1	1	2	2	2	1	2
S 11	2	1	2	1	2	4	2	2	4
S 12	3	2	5	1	3	3	2	1	5
M 13	2	2	5	1	2	3	2	2	5
T 14	2	2	2	1	2	2	2	1	2
W 15	2	3	3	1	2	3	3	3	3
T 16	2	1	3	1	1	4	2	2	4
F 17	2	2	3	1	2	4	3	3	4
S 18	2	2	6	1	2	5	3	3	6
S 19	2	1	4	1	1	5	3	2	5
M 20	2	2	3	1	2	4	2	2	4
T 21	3	1	2	1	2	3	3	2	3
W 22	2	1	1	1	1	3	2	1	3
T 23	2	2	2	1	2	4	3	5	5
F 24	2	1	1	1	2	4	2	1	4
S 25	2	2	1	0	1	4	3	3	4
S 26	2	1	1	1	1	4	3	1	4
M 27	2	2	1	1	2	4	2	2	4
T 28	2	1	2	1	1	4	2	1	4
W 29	2	1	1	1	1	3	2	2	3
T 30	2	2	2	1	1	4	2	3	4
Max	3	3	6	2	4	5	3	5	6
D> 50	0	0	0	0	0	0	0	0	0
Mean	2.2	1.6	2.3	1.0	1.9	3.3	2.2	1.9	

## Number of days when standards were exceeded by Station, November 2000

Station	abbr	California Stds.				National Stds.			PM10 Ann. Average	PM10 Ann. Geo. Mean
		O3-1hr	NO2	SO2	PM10*	O3-1hr	O3-8hr	CO		
Bethel Island	BI	0	0	0	1	0	0	0	20.4	17.4
Concord	CC	0	0	0	1	0	0	0	17.6	16.0
Crockett	CR				0					
Fairfield	FF	0				0	0			
Fremont	FR	0	0		1	0	0	0	21.0	19.0
Gilroy	GI									
Hayward	HA	0				0	0			
Livermore	LV	0	0		1	0	0	0	21.0	19.0
Los Gatos	LG	0				0	0			
Martinez	MA				0					
Mountain View	MV									
Napa	NP	0	0		0	0	0	0	16.4	14.7
Oakland	OA	0				0	0	0		
Pittsburg	PT	0	0	0		0	0	0		
Redwood City	RC	0	0		0	0	0	0	21.2	19.1
San Francisco	SF	0	0	0	0	0	0	0	24.0	21.7
San Jose	SJ	0	0		2	0	0	0	25.5	23.2
SJ Piedmont	SP	0				0	0			
SJ Tully Road	TR				1			0	21.2	18.5
San Leandro	SL	0				0	0			
San Martin	SM	0				0	0			
San Pablo	PA	0	0	0		0	0	0		
San Rafael	SR	0	0		0	0	0	0	19.9	18.3
Santa Rosa	ST	0	0		0	0	0	0	17.6	16.0
Vallejo	VA	0	0	0	1	0	0	0	16.2	13.5
District	Dist	0	0	0	2	0	0	0		

\*PM10 is sampled once every 6 days

## AMBIENT AIR QUALITY STANDARDS

Pollutant	Time	California Standards	National Standards	Method
Ozone	1 Hour	9 pphm	12 pphm	Ethylene
	8 Hour	-	8 pphm	Chemiluminescence
Carbon Monoxide	8 Hour	9.0 ppm	9 ppm	Non-dispersive Infrared
	1 Hour	20 ppm	35 ppm	Spectroscopy (NDIR)
Nitrogen Dioxide	Annual Average	-	5.3 pphm	Gas Phase
	1 Hour	25 pphm	-	Chemiluminescence
Sulfur Dioxide	Annual Average	-	30 ppb	Pararosoaniline
	24 Hour	50 ppb	140 ppb	
Suspended Part. Matter (PM10)	Annual Average	-	50 ug/m <sup>3</sup>	Size Selective Inlet
	Ann. Geo. Mean	30 ug/m <sup>3</sup>	-	High Volume Sampler
	24 Hour Average	50 ug/m <sup>3</sup>	150 ug/m <sup>3</sup>	